

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/087,786	03/05/2002	Hidekiyo Takaoka	M1071.1712 1545			
75	90 01/14/2005	EXAMINER				
DICKSTEIN SHAPIRO MORIN & OSHINSKY, LLP			IP, SIKYIN			
1177 Avenue of				· ·		
New York, NY 10036			ART UNIT	PAPER NUMBER		
			1742			

DATE MAILED: 01/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)								
Advisory Action	10/087,786	TAKAOKA ET AL.								
Advisory Action	Examiner	Art Unit	-							
	Sikyin Ip	1742								
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address								
THE REPLY FILED 04 January 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.										
PERIOD FOR REPLY [check either a) or b)]										
a) $\square$ The period for reply expires $\underline{4}$ months from the mailing date										
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the filed in the filed in the calculated from: (2) as set forth in (b) above, if checked. Any reply received by the Office imely filed, may reduce any earned patent term adjustment. See 37 Circles.	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CFI fextension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejection. IE FINAL REJECTION. See MPEP  R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension originally set in the final Office action; or								
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF										
2. The proposed amendment(s) will not be entered be	ecause:									
(a) I they raise new issues that would require further	er consideration and/or search (s	see NOTE below);								
(b) they raise the issue of new matter (see Note below);										
(c)  they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simplifying the								
(d)  they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims.								
NOTE: <u>See Continuation Sheet</u> .  3. Applicant's reply has overcome the following reject	ion(s):									
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment								
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.  6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.										
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we										
The status of the claim(s) is (or will be) as follows:										
Claim(s) allowed:										
Claim(s) objected to:										
Claim(s) rejected: <u>1-15</u> .										
Claim(s) withdrawn from consideration:										
8. ☐ The drawing correction filed on is a) ☐ appr	oved or b) disapproved by t	he Examiner.								
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	<u> </u>								
10.⊠ Other: <u>oath</u>		C								
•		SIKYIN IP PRIMARY EXAMINER								

Continuation of 2. NOTE: The newly proposed limitations never appeared in claims. Thus, they raise new issues that would require further consideration and/or search .

Continuation of 5. does NOT place the application in condition for allowance because: of reasons as set forth in Final rejection.

Applicants' statement about priority document in instant remarks is noted. First, as noted in the oath filed by applicants that priority is not claimed. Second, priority document filing date is more than a year before parent application filing date. See the attached oath of record.

<del></del>											
COMBINED DECLARATION	AMERICA FTORNEY FOR PATENT APPLICATION			OFGS FILE NO. P/1071-1120							
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  LEAD FREE SOLDER AND SOLDERED ARTICLE											
the specification of which is attached		-				*					
XX was filed on August 7	-										
application number 09/632,819 and was amended on (if any).											
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations,											
§1.56.  I hereby claim priority benefits under Title 35. United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:											
Prior Foreign or Provisional Application(s)											
COUNTRY	APPLICATIO	N NUMBER	DATE OF FILING (day, month, year)			PRIORITY CLAIMED UNDER 35 U.S.C. 119					
Japan	10-16142		January 28, 1	January 28, 1998		YES NO _X					
						YES NO					
		· ··-·				YES NO					
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.											
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)				STATUS (patented, pending, abandoned)						
ATTENTION NONDER		tasy, mount, yeary	<u> </u>		paremes,	penang, aparabnea,					
		<del> </del>									
						:					
I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Sarguel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Role, t. C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625 and Douglas A. Mirro - Reg. No. 31,643, as autorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.											
SEND CORRESPONDENCE TO:  OSTROLENK, FABER, GERB & SOFFEN, LLP  1180 AVENUE OF THE AMERICAS  NEW YORK, NEW YORK 10036-8403  CUSTOMER NO. 2352											
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.											
FULL NAME OF SOLE OR FIRST INVENT HIDERIYO TAKAOKA	OR	INVENTOR'S SIGNA		Ĺ	DATE //						
RESIDENCE (City and either State or Fo	oreion Country)	Hidekiya	, TAKAOKA		Y OF CITIZ	<u>kust 3/, 2000</u> Enship					
Kusatsu-shi, Shiga-ken, Ja	•			Japan							
POST OFFICE ADDRESS					26.16						
c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan											
FULL NAME OF SECOND JOINT INVENT		INVENTOR'S SIGNA	TURE		DATE						
Kiyotaka MAEGAWA	Kiyotak	a MAEGAV			gust, 31, 2000						
RESIDENCE (City and either State or Fo Hikone-shi, Shiga-ken, Ja:		•	Japan	Y OF CITIZ	ENSHIP						
POST OFFICE ADDRESS											
c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome,											
Nagaokakyo-shi, Kyoto-fu 617-8555, Japan											